

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A method of printing using a mobile device, comprising:
accessing remote content including a document;
generating on the mobile device an archive file containing the document;
transmitting a print request to an imaging device;
receiving a file request from the imaging device for the archive file; and
transmitting the archive file to the imaging device, whereby the imaging device prints the content.
2. (Original) The method of claim 1, wherein the print request includes a reference that indicates a location of the archive file.
3. (Currently amended) The method of claim 1, wherein the ~~remote content~~document comprises a web page that contains a link to referenced content, and wherein the step of generating an archive file comprises forming a modified web page in which rewriting the link is rewritten to refer to a referenced content file in the archive file instead of to the referenced content.
4. (Original) The method of claim 1, wherein the steps of transmitting the print request to the imaging device and transmitting the archive file to the imaging device each comprise transmitting using a wireless communication protocol.
5. (Original) The method of claim 1, further comprising the steps of:

rendering the archive file on the imaging device to create rendered content; and
printing the rendered content.

6. (Original) The method of claim 1, further comprising the steps of:
transmitting the archive file from the imaging device to a print service;
rendering the archive file on the print service to create rendered content; and
transmitting the rendered content from the print service to the imaging device, whereby
the imaging device prints the rendered content.

7. (Original) The method of claim 6, wherein the archive file comprises an HTML file
and wherein the print service comprises an HTML rendering engine.

8. (Currently amended) The method of claim 1, wherein the remote content is located
behind a firewall on a secure server that is not accessible by the imaging device, and the step of
accessing the remote content comprises transmitting security information from the mobile device
to the secure server.

9. (Previously presented) A method of printing using a mobile device, comprising:
accessing remote content including a document;
generating on a proxy server an archive file containing the document;
transmitting a print request to an imaging device, the print request including a reference
that indicates a location of the archive file on the proxy server;
receiving a file request at the proxy server from the imaging device for the archive file;
and
transmitting the archive file from the proxy server to the imaging device, whereby the
imaging device prints the content.

10. (Currently amended) The method of claim 9, wherein the remote content comprises a web page that contains a link to a referenced image, and wherein the step of generating an archive file comprises rewriting the link to refer to a referenced image file in the archive file instead of to the referenced image.

11. (Original) The method of claim 9, wherein the step of transmitting the print request to the imaging device comprises transmitting using a wireless communication protocol.

12. (Original) The method of claim 9, wherein the step of generating on a proxy server an archive file further comprises generating the archive file in a format that may be rendered by the imaging device.

13. (Original) The method of claim 9, further comprising the steps of:
transmitting the archive file from the imaging device to a print service;
rendering the archive file on the print service to create rendered content; and
transmitting the rendered content from the print service to the imaging device, whereby the imaging device prints the rendered content.

14. (Original) The method of claim 13, wherein the archive file comprises an HTML file and wherein the print service comprises an HTML rendering engine.

15. (Original) The method of claim 9, wherein the remote content is located behind a firewall on a secure server, and the step of accessing the remote content comprises transmitting security information from the mobile device to the secure server.

16. (Previously presented) A method of printing using a mobile device, comprising:
accessing remote content including a document;

generating on a proxy server an archive file containing the document;
transmitting a print request to an imaging device;
receiving a file request from the imaging device for the archive file;
transmitting the file request to the proxy server;
receiving the archive file from the proxy server in a data stream; and
streaming the data stream of the archive file from the mobile device to the imaging device, whereby the imaging device prints the content.

17. (Currently amended) The method of claim 16, wherein the remote content comprises a web page that contains a link to a referenced image, and wherein the step of generating an archive file comprises rewriting the link to refer to a referenced image file in the archive file instead of to the referenced image.

18. (Currently amended) The method of claim 16, wherein the imaging device does not have network access capability, and wherein the step of transmitting the print request to the imaging device comprises transmitting using a wireless communication protocol.

19. (Original) The method of claim 16, wherein the step of generating on a proxy server an archive file further comprises generating the archive file in a format that may be rendered by the imaging device.

20. (Original) The method of claim 16, further comprising the steps of:
transmitting the archive file from the imaging device to a print service;
rendering the archive file on the print service to create rendered content; and
transmitting the rendered content from the print service to the imaging device, whereby the imaging device prints the rendered content.

21. (Original) The method of claim 20, wherein the archive file comprises an HTML file and wherein the print service comprises an HTML rendering engine.

22. (Original) The method of claim 16, wherein the remote content is located behind a firewall on a secure server, and the step of accessing the remote content comprises transmitting security information from the mobile device to the secure server.

23. (Previously presented) A computer program product for mobile printing comprising: a computer readable medium comprising at least one of hardware and software, the medium including:

- code that accesses remote content including a document;
- code that generates on a mobile device an archive file containing the document;
- code that transmits a print request to an imaging device;
- code that receives a file request from the imaging device for the archive file; and
- code that transmits the archive file to the imaging device, whereby the imaging device prints the content.

24. (Previously presented) A computer program product for mobile printing comprising: a computer readable medium comprising at least one of hardware and software, the medium including:

- code that accesses remote content including a document;
- code that generates on a proxy server an archive file containing the document;
- code that transmits a print request to an imaging device, the print request including a reference that indicates a location of the archive file on the proxy server;
- code that receives a file request at the proxy server from the imaging device for the archive file; and
- code that transmits the archive file from the proxy server to the imaging device,

whereby the imaging device prints the content.

25. (Previously presented) A computer program product for mobile printing comprising: a computer readable medium comprising at least one of hardware and software, the medium including:

- code that accesses remote content including a document;
- code that generates on a proxy server an archive file containing the document;
- code that transmits a print request to an imaging device, the print request including a reference that indicates a location of the archive file on the proxy server;
- code that receives a file request from the imaging device for the archive file;
- code that transmits the file request to the proxy server;
- code that receives the archive file from the proxy server in a data stream; and
- code that streams the data stream of the archive file from the mobile device to the imaging device, whereby the imaging device prints the content.

26. (Previously presented) The method of claim 1, wherein the mobile device is used to access the remote content, transmit the print request to the imaging device, receive the file request from the imaging device for the archive file and transmit the archive file to the imaging device.

27. (Previously presented) The method of claim 9, wherein the mobile device is used to access the remote content and transmit the print request to the imaging device.

28. (Previously presented) The method of claim 16, wherein the mobile device is used to access the remote content, to transmit the print request to the imaging device, to receive the file request from the imaging device for the archive file, to transmit the file request to the proxy server and to receive the archive file from the proxy server in a data stream.

29. (Previously presented) The computer program product of claim 23, wherein the code causes a mobile device to access the remote content, to transmit the print request to the imaging device, to receive the file request from the imaging device for the archive file and to transmit the archive file to the imaging device.

30. (Previously presented) The computer program product of claim 24, wherein the code is configured to direct a mobile device to access the remote content and to transmit the print request to the imaging device.

31. (Previously presented) The computer program product of claim 25, wherein the code is configured to direct a mobile printing device to access the remote content, to transmit the print request to the imaging device, to receive the file request from the imaging device for the archive file, to transmit the file request to the proxy server and to receive the archive file from the proxy server in a data stream.

32. (Previously presented) The method of claim 1, wherein the document is a markup-language document.

33. (Currently amended) The method of claim[[s]] 9, wherein the document is a markup-language document.

34. (Canceled)

35. (New) The method of claim 1, wherein the archive file that contains the document further contains a referenced content file different from the document.

36. (New) The method of claim 3, wherein the referenced content is external to the mobile device.

37. (New) The method of claim 36, wherein the referenced content is inaccessible to the imaging device.

38. (New) The computer program product of claim 23, wherein the document comprises a web page that contains a link to referenced content, and wherein the code that generates the archive file comprises code that forms a modified web page in which the link is rewritten to refer to a referenced content file in the archive file instead of to the referenced content.

39. (New) The computer program product of claim 24, wherein the remote content comprises a web page that contains a link to a referenced image, and wherein the code that generates an archive file comprises code that rewrites the link to refer to a referenced image file in the archive file instead of to the referenced image.

40. (New) The computer program product of claim 25, wherein the remote content comprises a web page that contains a link to a referenced image, and wherein the code that generates an archive file comprises code that rewrites the link to refer to a referenced image file in the archive file instead of to the referenced image.

41. (New) The method of claim 16, wherein the proxy server streams the data stream of the archive file to the mobile device via a network communications interface, and wherein the mobile device streams the data stream of the archive file to the imaging device via a non-network communications interface.